Performing advanced hysteroscopy

Key Features:
- This EPA includes performing complex diagnostic and operative hysteroscopy, including patient positioning, selection and appropriate use of instruments and distention medium, risk reduction, and injury prevention and recognition.
- This EPA may be observed in the operating room, or outpatient hysteroscopy suites.
- The observation of this EPA is divided into two parts: direct observation of surgical skills; a log of procedures to demonstrate the breadth of experience.

Assessment Plan:

Part A: Procedural skills
Direct observation by OBGYN faculty, or subspecialty trainee

Use Form 2. Form collects information on:
- Procedure: endometrial resection; endometrial ablation; myomectomy; septoplasty of partial/complete septum; lysis of intrauterine adhesions; other

Collect 5 observations of achievement
- At least 1 endometrial ablation (resectoscopic or rollerball)
- At least 2 myomectomies
- At least 2 different observers

Part B: Logbook
Submit logbook of procedures

Logbook tracks
- Procedure: endometrial resection; endometrial ablation; myomectomy; septoplasty of partial/complete septum; lysis of intrauterine adhesions; other

Relevant Milestones:

Part A: Procedural skills
1. ME 1.4 Apply knowledge of surgical anatomy, steps of the procedure, potential intraoperative risks and means to avoid/overcome them
2. ME 1.4 Apply knowledge of the principles of electrosurgery
3. ME 3.1 Describe the indications, risks and complications of advanced hysteroscopy
4. ME 3.2 Obtain and document informed consent, explaining to the patient the risks, benefits, alternatives and rationale for the proposed treatment options
5. ME 3.4 Demonstrate effective procedure preparation, including the use of a pre-procedure time-out or safe surgical checklist as appropriate
6. ME 3.4 Assemble required equipment
7. ME 3.4 Select and manage distension media
8  ME 3.4 Interpret hysteroscopic findings
9  ME 3.4 Orient spatially without hesitation and position instruments where intended
10 ME 3.4 Perform safe dissection of relevant structures and tissue layers with gentle tissue handling
11 ME 3.4 Demonstrate intraoperative judgment, fluidity of movement, and forward progression
12 ME 3.4 Identify and trouble-shoot equipment issues
13 ME 3.4 Seek assistance as needed when unanticipated findings or changing clinical circumstances are encountered
14 COL 1.2 Communicate effectively and professionally with the OR team
15 ME 3.4 Establish and implement a plan for post-procedure care, including post-operative orders
16 COM 5.1 Document the surgical encounter to adequately convey the procedure and outcome
17 ME 5.2 Apply the principles of situational awareness to clinical practice
18 COM 3.1 Convey information related to the patient’s health status, care, and needs in a timely, honest, and transparent manner
19 P 4.1 Demonstrate an ability to regulate attention, emotions, thoughts, and behaviours while maintaining capacity to perform professional tasks